

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Joachim Kiefer et al.

Application No.: 10/506,880

Confirmation No.: 6749

Filed: December 8, 2004

Art Unit: 1796

For: PROTON CONDUCTING ELECTROLYTE  
MEMBRANE FOR USE IN HIGH  
TEMPERATURES AND THE USE THEREOF  
IN FUEL CELLS

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Examiner: H. L. Pezzuto

**SECOND AMENDMENT AFTER FINAL OFFICE ACTION**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the final Office Action dated April 13, 2010, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.